

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce <b>PATENT &amp; TRADEMARK OFFICE</b>		ATTY DOCKET NO: 122675		APPLICATION NO. 10/523,683	
INFORMATION DISCLOSURE STATEMENT				APPLICANTS Sadaaki HIRAI  FILING DATE February 3, 2005  GROUP 1775			
(Use separate sheets if necessary)  <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 0 auto;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: 0.8em;">PATENT &amp; TRADEMARK OFFICE</div> <div style="text-align: center;"> <p style="margin: 0;">MAY 02 2006</p> </div> </div>							
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials	Cite No.	Document Number	Date	Name			
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation	
/ECC/	1.	EP 1 486 305 A1	12/15/2004	EUROPEAN PATENT OFFICE			
/ECC/	2.	WO 03/078121 A1	09/25/2003	WIPO	X		
/ECC/	3.	EP 1 498 179 A1	01/19/2005	EUROPEAN PATENT OFFICE			
/ECC/	4.	WO 03/090929 A1	11/06/2003	WIPO	X		
/ECC/	5.	EP 1 428 808 A1	06/16/2004	EUROPEAN PATENT OFFICE			
<b>OTHER DOCUMENTS</b>							
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)					
EXAMINER  /Erma Cameron/					DATE CONSIDERED 11/25/2007		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: May 2, 2006

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 122675		APPLICATION NO. 10/523,683	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT Sadaaki HIRAI			
				FILING DATE February 3, 2005			

  

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

  

FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
/ECC/	1.	JP-A-2001-226173 w/ abst. & trans.	08/21/2001	JAPAN		

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						

  

EXAMINER	/Erma Cameron/	DATE CONSIDERED	11/25/2007
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: April 5, 2005

10/523683

DT05 Rec'd PCT/PTO 03 FEB 2005

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 122675		APPLICATION NO. New U.S. National Stage of PCT/JP03/09182	
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)				APPLICANT Sadaaki HIRAI			
				FILING DATE February 3, 2005			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
/ECC/	1.	6,242,072 B1	06/05/2001	Takeshi UEDA et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
/ECC/	2.	JP-A-2003-145523 w/ abst. & trans.	05/20/2003	JAPAN			
/ECC/	3.	WO 03/024893 A1	03/27/2003	WIPO			
/ECC/	4.	JP-A-2000-051710	02/22/2000	JAPAN			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
EXAMINER /Erma Cameron/					DATE CONSIDERED 11/25/2007		
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Date: February 3, 2005